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| APPLICATION NO.                                | FILING DATE     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO |
|--|-----------------|----------------------|---------------------|-----------------|
| 09/498,369                                     | 02/04/2000      | Victor H. Shear      | 07451.0010-01000    | 8725            |
| 22852  | 7590 05/21/2003 |                      |                     |                 |
| FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER |                 |                      | EXAMINER            |                 |
| LLP<br>1300 I STREET, NW                       |                 |                      | DIXON, THOMAS A     |                 |
| WASHINGT                                       | ON, DC 20005    | 20005                | ART UNIT            | PAPER NUMBER    |
|  |                 |                      | 3629                |                 |

Please find below and/or attached an Office communication concerning this application or proceeding.

| ,•  |   |   |  | $\mathcal{G}$ |
|---|---|---|--|---------------|
| <u>-</u> -  |   | Application No.   | Applicant(s)   |               |
|   |   | 09/498,369  | SHEAR ET AL.   |               |
|   | Office Action Summary   | Examiner  | Art Unit   | <del></del>   |
|   |   | Thomas A. Dixon   | 3629   |               |
|   | The MAILING DATE of this communication app  | ears on the cover sheet wit   | h the correspondence address   |               |
| Period fo   | ORTENED STATUTORY PERIOD FOR REPLY  | / IS SET TO EXPIDE 3 MC   | NITH(S) EDOM   |               |
| THE! - Exter after - If the - If NO - Failu - Any r | MAILING DATE OF THIS COMMUNICATION.  nsions of time may be available under the provisions of 37 CFR 1.13  SIX (6) MONTHS from the mailing date of this communication.  period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute, eply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).   | 86(a). In no event, however, may a re<br>within the statutory minimum of thirty<br>rill apply and will expire SIX (6) MONT<br>cause the application to become ABA | ply be timely filed (30) days will be considered timely. HS from the mailing date of this communication. | cation.       |
| 1)🖂   | Responsive to communication(s) filed on 14 A  | pril 2003 .   |  |               |
| 2a)□  | This action is <b>FINAL</b> . 2b)⊠ Thi  | s action is non-final.  | •  |               |
| 3) <u></u><br>Dispositi                             | Since this application is in condition for allowa closed in accordance with the practice under a on of Claims   |   |  | rits is       |
| 4)⊠   | Claim(s) <u>151-155 and 186-195</u> is/are pending  | in the application.   |  |               |
|   | 4a) Of the above claim(s) <u>1-150 and 186-190</u> is   | /are withdrawn from consi   | deration.  |               |
| 5)  | Claim(s) is/are allowed.  |   |  |               |
| 6)⊠   | Claim(s) <u>151-155 and 186-195</u> is/are rejected.  |   |  |               |
| 7)  | Claim(s) is/are objected to.  |   |  |               |
| 8)[   | Claim(s) are subject to restriction and/or  | election requirement.   |  |               |
| Applicati   | on Papers   |   |  |               |
| 9) 🗌 -  | The specification is objected to by the Examiner  |   |  |               |
| 10)🛛 🗆  | The drawing(s) filed on <u>04 February 2000</u> is/are  | : a)⊠ accepted or b)⊡ obje  | cted to by the Examiner.   |               |
|   | Applicant may not request that any objection to the   |   |  |               |
| 11)[  | The proposed drawing correction filed on  | •   | sapproved by the Examiner.   |               |
| 40)□ =  | If approved, corrected drawings are required in rep   | •   |  |               |
| -   | The oath or declaration is objected to by the Exa   | aminer.   |  |               |
|   | inder 35 U.S.C. §§ 119 and 120  |   |  |               |
|   | Acknowledgment is made of a claim for foreign   | priority under 35 U.S.C. §  | 119(a)-(d) or (f).   |               |
| a)L   | ☐ All b)☐ Some * c)☐ None of:   |   |  |               |
|   | 1. Certified copies of the priority documents   |   |  |               |
|   | 2. Certified copies of the priority documents   | ·   |  |               |
|   | 3. Copies of the certified copies of the prior application from the International Bursee the attached detailed Office action for a list of the control of | eau (PCT Rule 17.2(a)).   | _  | <b>;</b>      |
| 14)∐ A  | cknowledgment is made of a claim for domestic   | priority under 35 U.S.C. §  | 119(e) (to a provisional appli   | cation).      |
|   | ) $\square$ The translation of the foreign language procacknowledgment is made of a claim for domestic  |   |  |               |
| Attachment  | (s)   |   |  |               |
| 2) 🔲 Notice   | e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s)   | 5) Notice of In   | ummary (PTO-413) Paper No(s)<br>formal Patent Application (PTO-152)                                      |               |
|   |   |   |  |               |

U.S. Patent and Trademark Office PTO-326 (Rev. 04-01)

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### **DETAILED ACTION**

#### Information Disclosure Statement

1. The information disclosure statement filed 01/27/03 is objected to under 37 CFR 1.56 because although the cited references may have been material to the original application's claims and co-pending application's claims they do not all appear to be relevant to the claims as restricted.

To alleviate the appearance of mechanically burying the Patent Office Examiners with a collection of references not related to the claims the Examiner requests that applicant to point out relevant passages in the submitted prior art or in the alternative to point out the claims to which the references are related.

The IDS has been placed in the application file, but the information referred to therein has not been considered as to the merits.

#### Specification

- 2. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.
- 3. The lengthy specification has not been checked to the extent necessary to determine the presence of all possible minor errors, but it contains:
- use of terms that lack any ordinary meaning in the art and are undefined in the specification;

use of terms that are used in the specification in a manner inconsistent with their ordinary meaning, but not specifically defined in the specification;

such excessive use of disclaimers of specificity of a term that the term becomes meaningless;

inconsistent uses of a term within the specification; inconsistent use of a term between the specification and things incorporated by reference.

Applicant's cooperation is requested in correcting any errors of which applicant may become aware in the specification.

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### Claim Rejections - 35 USC § 112 1st Paragraph

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

4. Claims 151-155 and 186-195 are rejected under 35 U.S.C. 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention.

Applicant is requested to particularly point to specification pages and lines for specific support.

## Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

5. Claims 151-155 and 186-195 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Clearinghouse is indefinite. For example, it vaguely suggests a function without suggesting any particular structure for performing such function. No particular corresponding structure is adequately described in the specification.

Secure Container is indefinite, e.g., on its structure and certain of its function, on whether it encompasses or excludes "virtual container." The specification does not disclose adequate corresponding structure under Section 112 6<sup>th</sup> paragraph.

Container is indefinite, e.g. on its structure and certain of its function, and on what distinguishes a single "container" from two separate "containers."

Secure is indefinite. It is an amorphous term that the specification both fails to define and uses inconsistently.

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Rule is indefinite and is used inconsistently in the specification. for example the relationship and a rule and control is indefinite.

At least in part governing is indefinite, e.g. on how to identify when this act of governing has begun, is ongoing, or has ended

Usage is indefinite and is used inconsistently in the specification, e.g. on whether or not it encompasses or excludes extraction, manipulating and/or copying.

### Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

6. Claims 151-155 and 186-195 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by WO 96/27155.

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#### Conclusion

In accordance with the USPTO's goals of customer service, compact prosecution, and reduction of cycle time, and because "the continual, chief complaint of inventors and their lawyers: that patent examiners are abysmal communicators, both orally and in writing," the Examiner has made every effort to clarify his position regarding claim interpretation and any rejections or objections in this application. Furthermore, the Examiner has provided Applicant(s) with notice—for due process purposes—of his position regarding his factual determinations and legal conclusions. If Applicant(s) disagree with any factual determination or legal conclusion made by the Examiner in this Office Action whether expressly stated or implied, the Examiner respectfully requests Applicant(s) in their next response to expressly traverse the Examiner's position and provide appropriate arguments in support thereof. Failure by Applicant(s) in their next response to traverse the Examiner's positions and provide appropriate arguments in support thereof will be considered an admission by Applicant(s) of the factual determinations and legal conclusion not expressly traversed.<sup>3</sup> By addressing these issues now, matters where the Examiner and Applicant(s) agree can be eliminated allowing the Examiner and Applicant(s) to focus on areas of disagreement (if any) with the goal towards allowance in the shortest possible time.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thomas A. Dixon whose telephone number is (703) 305-4645. The examiner can normally be reached on Monday - Thursday 6:30-4pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Weiss can be reached on (703) 308-2702. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-7687 for regular communications and (703) 746-5529 for After Final communications.

Thomas A. Dixon Primary Examiner Art Unit 3629

May 19, 2003

<sup>&</sup>lt;sup>1</sup> Sabra Chartrand, A Bid to Overcome Patent Backlogs, 152 N.Y. Times C2 (Sept. 23, 2002).

<sup>&</sup>lt;sup>2</sup> E.g., if the Examiner rejected a claim under §103 with two references, although not directly stated, it is the Examiner's implied position that the references are analogous art.

<sup>&</sup>lt;sup>3</sup> See also MPEP §714.02, 37 CFR §1.111(b), and 37 CFR §1.104(c)(3).